PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference SP04002PCT			FOR FURTHER A	CTION	See Form PCT/IPEA/416					
International application No.			International filing da	te (day/month/year)	Priority date (day/month/year)					
PCT/JP2004/008463			16.06.200	4	10.07.2003					
International	International Patent Classification (IPC) or national classification and IPC									
C12C5/02 C12G3/02										
Applicant SAPPORO BREWERIES LIMITED										
This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.										
2. Th	is REPORT consists	of a total of	3	sheets, incl	uding this cover sheet.					
3. Th	is report is also accor	npanied by A	NNEXES, comprising:							
a.	(sent to the	applicant and	to the International Bu	reau) a total of	sheets, as follows:					
	sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).									
	sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.									
b.		International	Bureau only) a total of	(indicate type and nu	umber of electronic carrier(s))					
					, containing a sequence listing and/or tables					
related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).										
4. Th	is report contains ind	ications relati	ng to the following iter	ns:						
	Box No. I	Basis of the	e report							
	Box No. II	Priority								
	Box No. III	Non-establi	ishment of opinion with	regard to novelty, in	nventive step and industrial applicability					
	Box No. IV Lack of unity of invention									
	Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement									
	Box No. VI Certain documents cited									
	Box No. VII	Certain defe	ects in the international	application						
	Box No. VIII	Certain obs	ervations on the interna	tional application						
Date of submission of the demand				Date of completion	of this report					
Name and mailing address of the IPEA/JP				Authorized officer						
				m						
Facsimile No.				Telephone No.						

Translation

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/008463

Box	No. I	Basis of the report						
1.		egard to the language, this report is based on the internation ed under this item.	al application in the language in which it	was filed, unless otherwise				
		This report is based on translations from the original language which is the language of a translation furnished for the purpo		·				
	Ļ	international search (Rule 12.3 and 23.1(b))						
	Ļ	publication of the international application (Rule 12.4)						
	L	international preliminary examination (Rule 55.2 and/o	or 55.3)					
2.	receivi this rep	With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the ecciving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to his report): the international application as originally filed/furnished						
		he description:		or anisimally filed/franished				
	_	pages		as originally filed/furnished				
	F	pages*						
	F	pages*	received by this Authority on					
	<u></u> г	he claims:						
	r	nos.	***	as originally filed/furnished				
	n	nos.*	as amended (together with a	ny statement) under Article 19				
	r	nos.*	received by this Authority on					
	r	nos.*	received by this Authority on					
	\Box .	the drawings:						
				as originally filed/furnished				
		sheets*						
		a sequence listing and/or any related table(s) - see Suppleme	ental Box Relating to Sequence Listing.					
3.		The amendments have resulted in the cancellation of:						
		the description, pages						
		the claims, nos.						
		the drawings, sheets/figs						
		the sequence listing (specify):						
	Γ							
4.		This report has been established as if (some of) the amenda	ments annexed to this report and listed b	elow had not been made, since				
	Ĺ			•				
	ř	the description, pages						
		the claims, nos.						
	L	the drawings, sheets/figs						
	L	the sequence listing (specify):						
	L	any table(s) related to sequence listing (specify):						
*	If item	4 applies, some or all of those sheets may be marked "supe	rseded."					

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/008463

Вох		oned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; ons and explanations supporting such statement			
1.	Statement				
	Novelty (N)	Claims	1-5	_ YES	
		Claims		_ NO	
Inventive step (IS)		Claims	1-5	_ YES	
		Claims		_ NO	
	Industrial applicability (IA)	Claims	1-5	_ YES	
		Claims		_ NO	
l					

2. Citations and explanations (Rule 70.7)

The invention set forth in claims 1 to 5 is not disclosed in any of the documents cited in the international search report, nor would it be obvious to a person skilled in the art.